DAFTAR PUSTAKA

[1]   M. Frans, S. Hutabarat, and M. Si, "Alat Pendeteksi Detak Jantung Dengan Sensor Detektor Suara Berbasis Arduino Uno," vol. 13, no. 01, pp. 69–73, 2020.

[2]   G. B. Adityaputra, T. Tasripan, and T. A. Sardjono, "Rancang Bangun Elektrokardiograf 12-Leads Untuk Sistem Pengawasan Kesehatan Jantung Jarak Jauh," *J. Tek. ITS*, vol. 8, no. 1, 2019, doi: 10.12962/j23373539.v8i1.38341.

[3]   H. A. Supriyatna and Y. Away, "Desain Sistem Internet of Things (Iot) Untuk Pemantauan Dan Prediksi Gejala Serangan Jantung," *J. Karya Ilm. Tek. Elektro*, vol. 4, no. 1, pp. 31–39, 2019.

[4]   H. Hakim *et al.*, "Efektivitas Murottal Al Qur'an Terhadap Respon Fisiologis, Kecemasan Pre Operasi Dan Gelombang Otak," *J. Keperawatan Respati Yogyakarta*, vol. 5, no. 3, pp. 451–455, 2018, [Online]. Available: http://nursingjurnal.respati.ac.id/index.php/JKRY/index.

[5]   Fitriani & Yanti, "Efektivitas Mendengarkan Dan Membaca Surah Ar-Rahman Terhadap Tekanan Darah Pada Penderita Hipertensi," *Ensiklopedia J.*, vol. 53, no. 9, pp. 1689–1699, 2019, [Online]. Available: www.journal.uta45jakarta.ac.id.

[6]   A. Arfina, Y. Nita, and K. Khairiyati, "Pengaruh Membaca Al-Qur'an Terhadap Kecemasan Pada Lanjut Usia Di Panti Sosial Tresna Werdha (PSTW) Khusnul Khotimah Pekanbaru," *Heal. Care J. Kesehat.*, vol. 8, no. 1, pp. 49–53, 2019, doi: 10.36763/healthcare.v8i1.41.

[7]   T. S. Scalon, Valerie C., *List of Boxes Clinical applications of the book ' s anatomical and physiological information are set apart from the text in boxed inserts and often deal with aspects of pathophysiology . A list of these boxes is presented here for your convenience .* 2007.

[8]   A. Cahyono, "Rancang Bangun Modul Ekg (Elektrokardiogram) Menggunakan Raspberry Pi Berbasis Web," p. 65, 2016, [Online]. Available: http://eprints.itn.ac.id/4257/1/SKRIPSI FULL %28 BAB I - BAB V %29.pdf.

[9]   M. R. B. Donie Agus Ardianto, "Rancang Bangun Elektrokardiografi Portabel Berbasis Raspberry Pi," *J. Electr. Power, Insrumentation Control e-ISSN 2614-8595 Tek. Electro – Univ. Pamulang P-ISSN 2615-0646.*

[10]   D. S. Wijayanto, "Implementasi Jaringan Sensor Nirkabel Untuk Pemantauan Electrocardiogram Di Tenda Medis Menggunakan Raspberry PI," p. 114, 2017, [Online]. Available: http://repository.its.ac.id/47075/.

[11]   MUHAMMAD MAFTUHUL AFIF, *HUBUNGAN KEBISINGAN KERETA*

API DENGAN AKTIVITAS KELISTRIKAN JANTUNG. 2016.

[12]   S. P. D. Oktora and I. Purnawan, "Pengaruh Terapi Murottal Al Qur�an terhadap Kualitas Tidur Lansia di Unit Rehabilitasi Sosial Dewanata Cilacap," *J. Keperawatan Soedirman*, vol. 11, no. 3, p. 168, 2018, doi: 10.20884/1.jks.2016.11.3.710.

[13]   D. Lestari, Adriana, and S. Fauzan, "Pengaruh Terapi Murotal Terhadap Tingkat KEcemasan Pasien Dengan Penyakit Jantung Koroner di Ruang ICCU RSUD Dr. Soedarso Pontianak," *Naskah Publ.*, vol. 2, no. 1, pp. 1–11, 2015.

[14]   D. M. S. H. A. Permana, "Elektrokardiograf (ekg) berbasis bluetooth," *Fis. Fak. Sains Teknol. , UIN Sunan Gunung Jati Bandung*, vol. 2, no. 1, pp. 38–46, 2015.

[15]   S. Hadiyoso, K. Usman, A. Rizal, and R. Sigit, "Microcontroller-based Mini Wearable ECG Design Desain Mini wearable ECG Berbasis Mikrokontroler," *Inkom*, vol. 7, no. 2, pp. 1–8, 2013.

[16]   K. A. Deswanda, E. A. Suhendi, S. Si, M. Si, E. Rosdiana, and M. Si, "EVALUASI INTERVAL SINYAL QRS PADA SINYAL EKG BERBASIS MODUL AD8232 INTERVAL EVALUATION OF QRS SIGNALS ON ECG SIGNALS BASED ON AD8232 MODULE," vol. 7, no. 1, pp. 1191–1198, 2020.

[17]   E. Supriyanto and Y. A. Amrulloh, "Rancang bangun alat portabel untuk memonitor dan menganalisis detak jantung subjek yang terpengaruh kafein."

[18]   B. Pradipta, *Prototipe aplikasi pengolahan sinyal hrv menggunakan matlab*. Yogyakarta, 2020.

[19]   B. Engineering and R. S. Primer-jatinegara, "Rancang Bangun Kalibrator Elektrokardiogram," *Progr. Stud. Tek. Elektro - ISTN*, vol. XIX, no. ISSN 1411-4593, 2017.

[20]   M. Aasvik, "Arduino Tutorial: Simple High-pass, Band-pass and Band-stop Filtering," 2016. https://www.norwegiancreations.com/2016/03/arduino-tutorial-simple-high-pass-band-pass-and-band-stop-filtering/.

[21]   P. Kanani and M. Padole, *Recognizing real time ecg anomalies using arduino, ad8232 and java*, vol. 905, no. April. Springer Singapore, 2018.

[22]   A. Hafid, S. Benouar, M. Kedir-Talha, F. Abtahi, M. Attari, and F. Seoane, "Full Impedance Cardiography Measurement Device Using Raspberry PI3 and System-on-Chip Biomedical Instrumentation Solutions," *IEEE J. Biomed. Heal. Informatics*, vol. 22, no. 6, pp. 1883–1894, 2018, doi: 10.1109/JBHI.2017.2783949.

[23] RaspberryPi, "Raspberry Pi 3 Model B+ Datasheet," *Datasheet*, p. 5, 2016, [Online]. Available: https://static.raspberrypi.org/files/product-briefs/Raspberry-Pi-Model-Bplus-Product-Brief.pdf.